7 Jul 7 20

P 072030Z JUL 71 FM NPIC WASHDC TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB RUCILBA/100TH SRW OL 19 MCCOY AFB FLA RUVRRIA/DIR MAT MGT/MMW ROBBINS AFB, GA RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD RUEAIIA/CIA WASH DC RUEKJCS/DIA RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF RUEFHQA/HQS USAF BT SECRET CITE NPIC 1227

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DC5C; HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C. SUBJECT: EVAL OF OLD HEAD MSN G-258, 29 JUN 71

1. IMAGE QUALITY: OVERALL QUALITY AND INTERPRETATION

DISTRIBUTION OFFICE **亚方面** SEC PPAB/BD PORT C 250/CC REPRO £ED EG TEST IN P45.032 labS IMG/PHD EAS DEK-AEG SPAD DIAMP 25X1

PAGE 2 RUEADJU ØØ19 S E C R E T

SUITABILITY ARE FAIR TO GOOD FOR THOSE MISSION PORTIONS NOT AFFECTED BY CLOUDS AND HAZE. MOST IMAGERY MAINTAINS EDGE SHARPNESS ABOMEVANCE CY 25X. CLOUDS OBSCURE LESS THAN 15 PCT OF ENTIRE MSN. SANITIZED WITH TEXT

2. MSN DATA:

- MSN: G-258; DATE: 29 JUN 71
- CAM: IRIS II; UNIT: 8006 В.
- A/C: 330
- CAM MODE: STEREO
- VEHICLE T/0: Ø945Z; CAM/ON: 1157Z
- FILM: 3414
- G. DEVELOPER: 16DN VISCOUS; PROCESS FAC: NRTSC
- H. AVG GAMMA ORIG NEG: 2.04
- AVG AEI SPEED ORIG NEG: 5.37
- J. EXPOSURE SLIT: .086 IN.
- FILTER: W-12 K.
- 3. ORIG NEG:
 - A: EXPOSURE: GOOD TO SLIGHTLY OVEREXPOSED.
- DENSITY: MEDIUM; CONTRAST: GOOD WHERE PROPERLY EXPOSED; FAIR WHERE OVEREXPOSED.
 - C. IMAGED DEGRADATIONS: FINE SCRATCHES AND EMULSION PICKS ARE

PAGE 3 RUEADJU 0019 S E C R E T PRESENT ON A FEW FRAMES. VERY MINOR BANDING IS PRESENT THROUGHOUT: HOWEVER, DOES NOT DEGRADE IMAGE QUALITY.

- D. PHYSICAL DEGRADATIONS: PROBLEMS AT THE PROCESSING FACILITY CAUSED NUMEROUS EMULSION LIFTS AND HANDLING MARKS ON ABOUT 180 FRAMES; REFERENCE NRTSC 021510Z.
 - E. DATA RECORDING EQUIP: FUNCTIONED PROPERLY THROUGHOUT MSN.
- OTHER: LAST TITLED FR 1328; COUNTER 1333, BIAS CONSTANT THROUGHOUT.
 - 4. POSITIVES: GOOD FOR INTERPRETATION PURPOSES.
- REMARKS: STEREO OVERLAP MEASURED 70 TO 100PCT. OVERLAP BETWEEN SUCCESSIVE FWD AND SUCCESSIVE AFT FRS HAS IMPROVED FROM PREVIOUS MSN, BUT GAPS WERE STILL OBSERVED. AVERAGE ELAPSED TIME BETWEEN EXPOSURES IS SLIGHTLY UNDER 9 SECONDS. AVERAGE V/H IS 8.4.

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XXXXXX SECRET EOM NO.

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